

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SAB/	1	3,587,017	06-1971	Kurusu			
/SAB/	2	3,728,731	04-1973	Choi et al.			
/SAB/	3	3,934,175	01-1976	Clark			
/SAB/	4	4,007,355	02-1977	Moreno			
/SAB/	5	4,303,911	12-1981	Hulick			
/SAB/	6	4,399,557	08-1983	Muszkiewicz			
/SAB/	7	4,525,863	06-1985	Stites			
/SAB/	8	4,573,168	02-1986	Henze et al.			
/SAB/	9	4,695,283	09-1987	Aldinger			
/SAB/	10	4,739,436	04-1988	Stefani et al.			
/SAB/	11	4,758,805	07-1988	Yamazaki et al.			
/SAB/	12	4,759,051	07-1988	Han			
/SAB/	13	4,783,846	11-1988	Wachob			
/SAB/	14	4,999,595	03-1991	Azumi et al.			
/SAB/	15	5,122,878	06-1992	Heigl et al.			
/SAB/	16	5,418,345	09-1992	Allina Adamski	/SAB/		
/SAB/	17	5,179,731	01-1993	Trankle et al.			
/SAB/	18	5,203,019	04-1993	Rinderle			
/SAB/	19	5,321,573	06-1994	Person et al.			
/SAB/	20	5,323,332	06-1994	Smith et al.			
/SAB/	21	5,473,293	12-1995	Chigodo et al.			
/SAB/	22	5,488,540	01-1996	Hatta			
/SAB/	23	5,523,716	06-1996	Greblunas et al.			
/SAB/	24	5,532,897	07-1996	Carpenter			
/SAB/	25	5,583,734	12-1996	McMills et al.			
/SAB/	26	5,625,894	04-1997	Jou			
/SAB/	27	5,628,850	05-1997	Sanchez et al.			

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SAB/	28	5,630,223	05-1997	Bahu et al.			
/SAB/	29	5,675,468	10-1997	Chang			
/SAB/	30	5,689,818	11-1997	Caglio et al.			
/SAB/	31	5,742,896	04-1998	Bose et al.			
/SAB/	32	5,783,976	07-1998	Furutani et al.			
/SAB/	33	5,815,804	09-1998	Newell et al.			
/SAB/	34	5,889,308	03-1999	Hong et al.			
/SAB/	35	5,903,421	05-1999	Furutani et al.			
/SAB/	36	5,926,075	07-1999	Hayashi			
/SAB/	37	5,982,253	11-1999	Perrin et al.			
/SAB/	38	5,995,387	11-1999	Takahashi et al.			
/SAB/	39	6,060,960	05-2000	Tanaka et al.			
/SAB/	40	6,100,606	08-2000	Nakahata et al.			
/SAB/	41	6,100,776	08-2000	Furutani et al.			
/SAB/	42	6,111,478	08-2000	Furutani et al.			
/SAB/	43	6,114,848	09-2000	Suto et al.			
/SAB/	44	6,236,551	05-2001	Jones et al.			
/SAB/	45	6,243,247	06-2001	Akdag et al.			
/SAB/	46	6,289,204	09-2001	Estes et al.			
/SAB/	47	6,320,547	11-2001	Fathy et al.			
/SAB/	48	6,335,641	01-2002	Tougou			
/SAB/	49	6,407,614	06-2002	Takahashi			
/SAB/	50	6,445,262	09-2002	Tanaka et al.			
/SAB/	51	6,456,172	09-2002	Ishizaki et al.			
/SAB/	52	6,512,427	01-2003	Nakano			
/SAB/	53	6,570,469	05-2003	Yamada et al.			
/SAB/	54	6,590,263	07-2003	Gossner			

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SAB/	55	6,633,748	10-2003	Watanabe et al.			
/SAB/	56	6,657,827	12-2003	Fukuda et al.			
/SAB/	57	6,731,184	05-2004	Muto et al.			
/SAB/	58	6,738,609	05-2004	Clifford			
/SAB/	59	6,745,046	06-2004	Eckert et al.			
/SAB/	60	6,759,925	07-2004	Satoh et al.			
/SAB/	61	6,795,714	09-2004	Fickenscher et al.			
/SAB/	62	6,831,528	12-2004	Nagata et al.			
/SAB/	63	6,847,803	01-2005	Rauhala et al.			
/SAB/	64	6,856,213	02-2005	Tsurunari et al.			
/SAB/	65	6,987,984	01-2006	Kemmochi et al.			
/SAB/	66	7,027,777	04-2006	Uriu et al.			
/SAB/	67	7,027,779	04-2006	Tai et al.			
/SAB/	68	7,057,472	06-2006	Fukamachi et al.			
/SAB/	69	7,221,922	05-2007	Kemmochi et al.			
/SAB/	70	7,343,137	03-2008	Block et al.			
/SAB/	71	US2001/0004767	06-2001	Gordon et al.			
/SAB/	72	US2001/0027091	10-2001	Kimishima			
/SAB/	73	US2002/0090974	07-2002	Hagn			
/SAB/	74	US2002/121668	09-2002	Gossner			
/SAB/	75	US2003/0104780	06-2003	Young			
/SAB/	76	US2003/0181174	09-2003	Takagi			
/SAB/	77	US2004/0032706	02-2004	Kemmochi et al.			
/SAB/	78	US2004/0145849	07-2004	Chang et al.			
/SAB/	79	US2004/0130388	07-2004	Block et al.			
/SAB/	80	US2004/0264095	12-2004	Block et al.			
/SAB/	81	US2004/0266378	12-2004	Fukamachi et al.			

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SAB/	82	US2004/0246168	12-2004	Isaji			
/SAB/	83	US2004/0257740	12-2004	Block et al.			
/SAB/	84	US2005/0059358	03-2005	Block et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SAB/	85	3135515	06-1982	Germany			x Abs.	
/SAB/	86	3213437	10-1983	Germany			x Abs.	
/SAB/	87	4344333	07-1994	Germany			x Abs.	
/SAB/	88	68925166	06-1996	Germany			x Abs.	
/SAB/	89	19608219	09-1996	Germany			x Abs.	
/SAB/	90	69515979	10-2000	Germany			x Abs.	
/SAB/	91	199 19368	11-2000	Germany			x Abs.	
/SAB/	92	19944489	04-2001	Germany			x Abs.	
/SAB/	93	176440	04-1986	EPO				
/SAB/	94	0355973	12-1995	EPO				
/SAB/	95	0704925	04-1996	EPO				
/SAB/	96	0784384	07-1997	EPO				
/SAB/	97	0820155	01-1998	EPO				
/SAB/	98	1037308	09-2000	EPO				
/SAB/	99	1073208	01-2001	EPO				
/SAB/	100	1094538	04-2001	EPO				
/SAB/	101	877,040	09-1961	GB				
/SAB/	102	2,089,173	06-1982	GB				
/SAB/	103	2,299,892	10-1996	GB				
/SAB/	104	48-9039	02-1973	Japan			x Abs.	
/SAB/	105	50-7788	03-1975	Japan			x Abs.	

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SAB/	106	52-9842	01-1977	Japan			x Abs.	
/SAB/	107	53-091439	07-1978	Japan			x Abs.	
/SAB/	108	62-098905	05-1987	Japan			x Abs.	
/SAB/	109	64-090601	04-1989	Japan			x Abs.	
/SAB/	110	03-036924	02-1991	Japan			x Abs.	
/SAB/	111	05-299209	11-1993	Japan			x Abs.	
/SAB/	112	06-077707	03-1994	Japan			x Abs.	
/SAB/	113	06-112850	04-1994	Japan			x Abs.	
/SAB/	114	07-036548	07-1995	Japan			x Abs.	
/SAB/	115	09-200077	07-1997	Japan			x Abs.	
/SAB/	116	09-284168	10-1997	Japan			x Abs.	
/SAB/	117	10-032521	02-1998	Japan			x Abs.	
/SAB/	118	10-126281	05-1998	Japan			x Abs.	
/SAB/	119	10-126307	05-1998	Japan			x Abs.	
/SAB/	120	10-303314	11-1998	Japan			x Abs.	
/SAB/	121	11-027177	01-1999	Japan			x Abs.	
/SAB/	122	11-055156	02-1999	Japan			x Abs.	
/SAB/	123	11-206012	07-1999	Japan			x Abs.	
/SAB/	124	2000-156651	06-2000	Japan			x Abs.	
/SAB/	125	2000-196495	07-2000	Japan			x Abs.	
/SAB/	126	2000-196496	07-2000	Japan			x Abs.	
/SAB/	127	2000-228060	08-2000	Japan			x Abs.	
/SAB/	128	2000-278168	10-2000	Japan			x Abs.	
/SAB/	129	2001-044884	02-2001	Japan			x Abs.	
/SAB/	130	2001-044883	02-2001	Japan			x Abs.	
/SAB/	131	2001-127663	03-2001	Japan			x Abs.	
/SAB/	132	2001-185902	07-2001	Japan			x Abs.	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SAB/	133	2001-237372	08-2001	Japan			x Abs.	
/SAB/	134	2002-064401	02-2002	Japan			x Abs.	
/SAB/	135	2002-118487	04-2002	Japan			x Abs.	
/SAB/	136	2002-208873	07-2002	Japan			x Abs.	
/SAB/	137	2000-236201	08-2000	Japan			x Abs.	
/SAB/	138	SU502511	02-1976	Russia			x Abs.	
/SAB/	139	WO98/47190	10-1998	WIPO				
/SAB/	140	WO00/46931	08-2000	WIPO				
/SAB/	141	WO02/058239	07-2002	WIPO				
/SAB/	142	WO03/030386	04-2003	WIPO				
/SAB/	143	WO03/030382	04-2003	WIPO				
/SAB/	144	WO03/030383	04-2003	WIPO				
/SAB/	145	WO03/030384	04-2003	WIPO				
/SAB/	146							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/SAB/	147	Gramegna, G. et al., "A Sub-1-dB NF \pm 2.3-kV ESD-Protected 900-MHz CMOS LNA", IEEE Journal of Solid-State Circuits, 36(7):1010-1017 (2001).
/SAB/	148	Steyaert, M.S.J. et al., "Low-Voltage Low-Power CMOS-RF Transceiver Design", IEEE Transactions on Microwave Theory and Techniques, 50(1):281-287 (2002).
/SAB/	149	Lucero, et al "Design of an LTCC Switch Diplexer Front-End Module for GSM/DCS/PCS Applications", IEEE Radio Frequency Integrated Circuits Symposium, May 20-22, 200, Pages 213-216
/SAB/	150	International Norm IEC 61000-4-2, Edition 1.2, April 2001
/SAB/	151	Machine Translation of JP2001-127663 (Hayakawa), 23 pgs.
/SAB/	152	Machine Translation of JP09-284168 (Sawai Tetsuo), 13 pgs.
/SAB/	153	Machine Translation of JP2000-156651 (Katagishi Makoto), 10 pgs.
/SAB/	154	Machine Translation of JP05-299209.
/SAB/	155	Machine Translation of JP07-036548.

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14219-0079US1	Application No. 10/526,278
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Christian Block et al.	
		Filing Date March 1, 2005	Group Art Unit 2836

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
/SAB/	156	Machine Translation of JP09-284168.
/SAB/	157	Machine Translation of JP10-303314.
/SAB/	158	Machine Translation of JP2000-228060
/SAB/	159	Machine Translation of JP2001-237372
/SAB/	160	Machine Translation of Application No. JP2000-236201.
/SAB/	161	Action and Response History retrieved from PAIR for Application No. 10/490,753, through January 26, 2009.
/SAB/	162	Action and Response History retrieved from PAIR for Application No. 10/490,914, through January 26, 2009.
/SAB/	163	Action and Response History retrieved from PAIR for Application No. 10/490,930, through January 26, 2009.
/SAB/	164	Action and Response History retrieved from PAIR for Application No. 10/490,711, through January 26, 2009.
/SAB/	165	Action and Response History retrieved from PAIR for Application No. 10/466,338, through January 26, 2009.
	166	

Examiner Signature /Scott Bauer/	Date Considered 04/03/2009
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	